



-- REPLACEMENT SHEET --

Inventor: Soo Young Choi et al.
Serial No.: 10/829,016
Title: Controlling the Properties and Uniformity ...
Docket No.: AM-9230 Page 1 of 5
Phone: S. L. Church (650) 473-9700

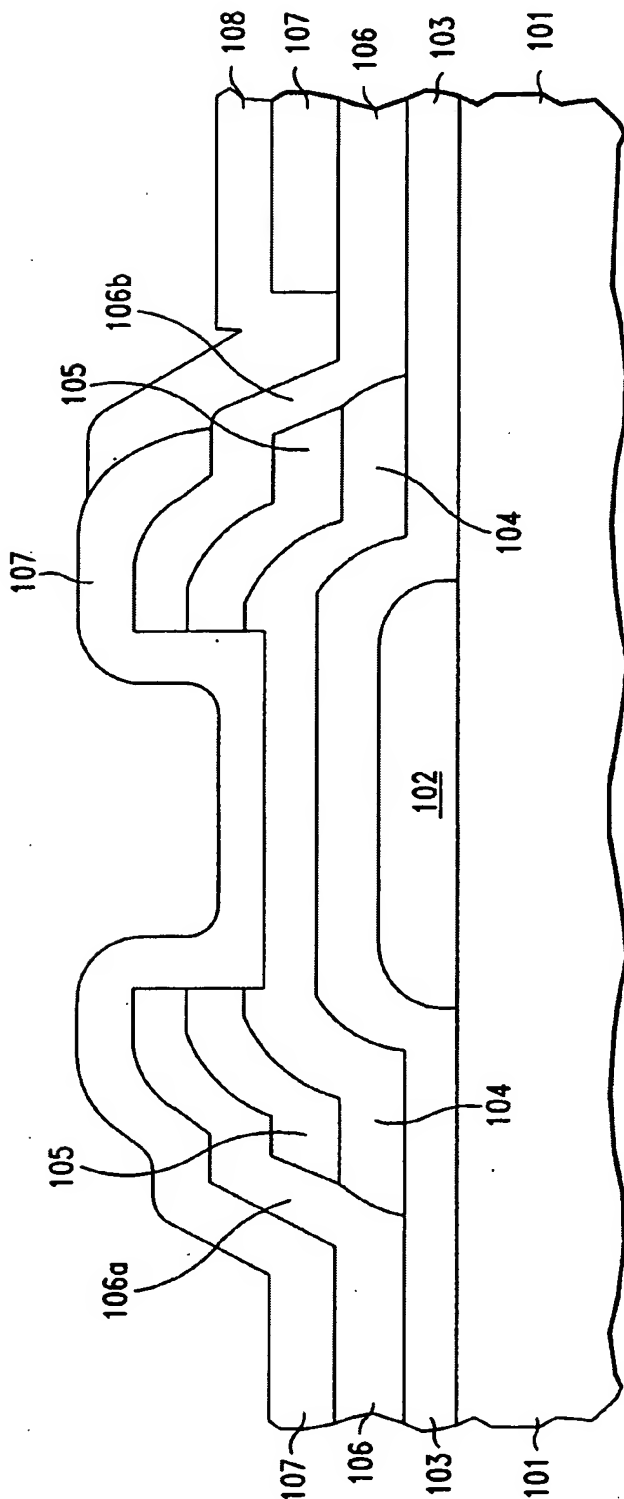


FIG. 1A (PRIOR ART)

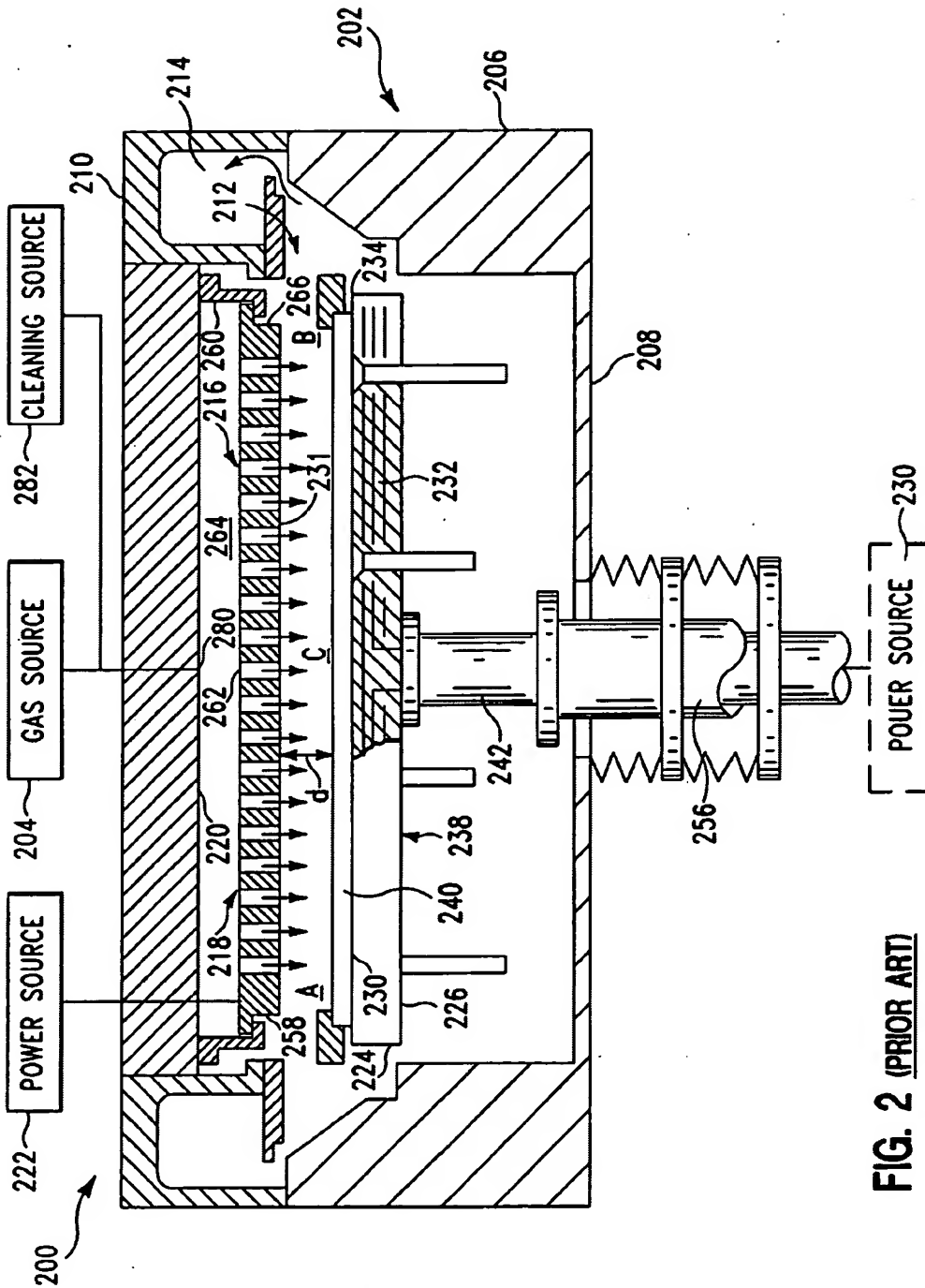


FIG. 2 (PRIOR ART)



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ITO Pattern(MASK5)
 ITO Sputtering
 Passivation Etch(MASK4)
 SiNx PECVD
 n+ a-Si Etch-Back
 S/D Pattern(MASK3)
 S/D Sputtering
 a-Si Pattern(MASK2)
 n+a-Si/a-Si/SiNx PECVD
 Gate Pattern(MASK1)
 Gate Metal Sputtering

300

FIG. 3A

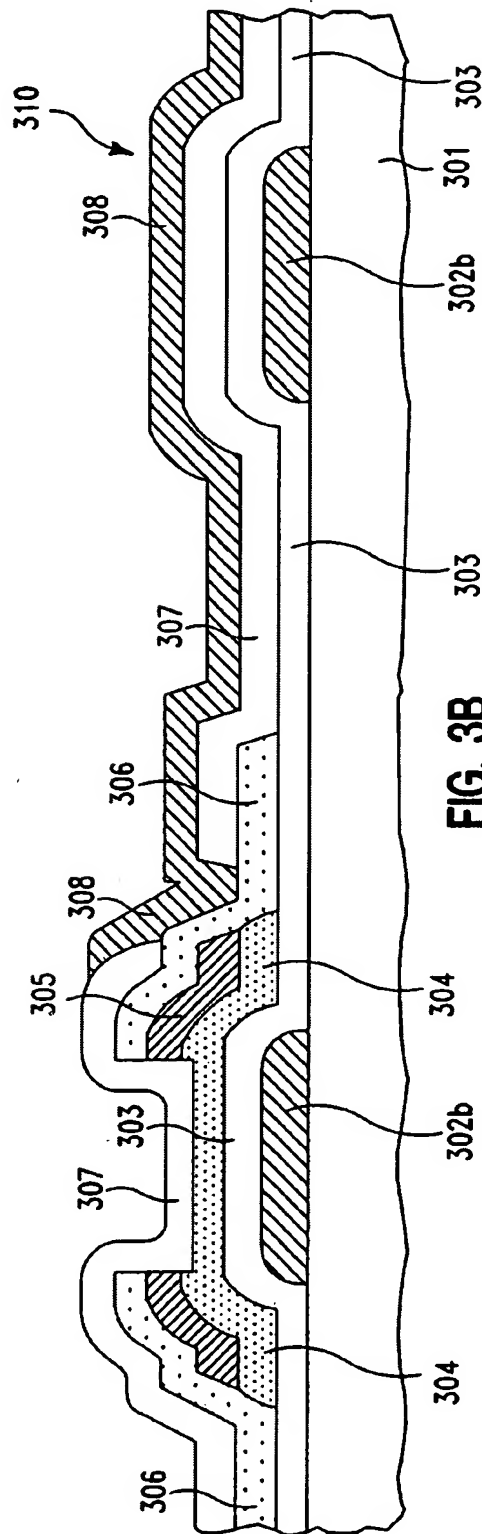
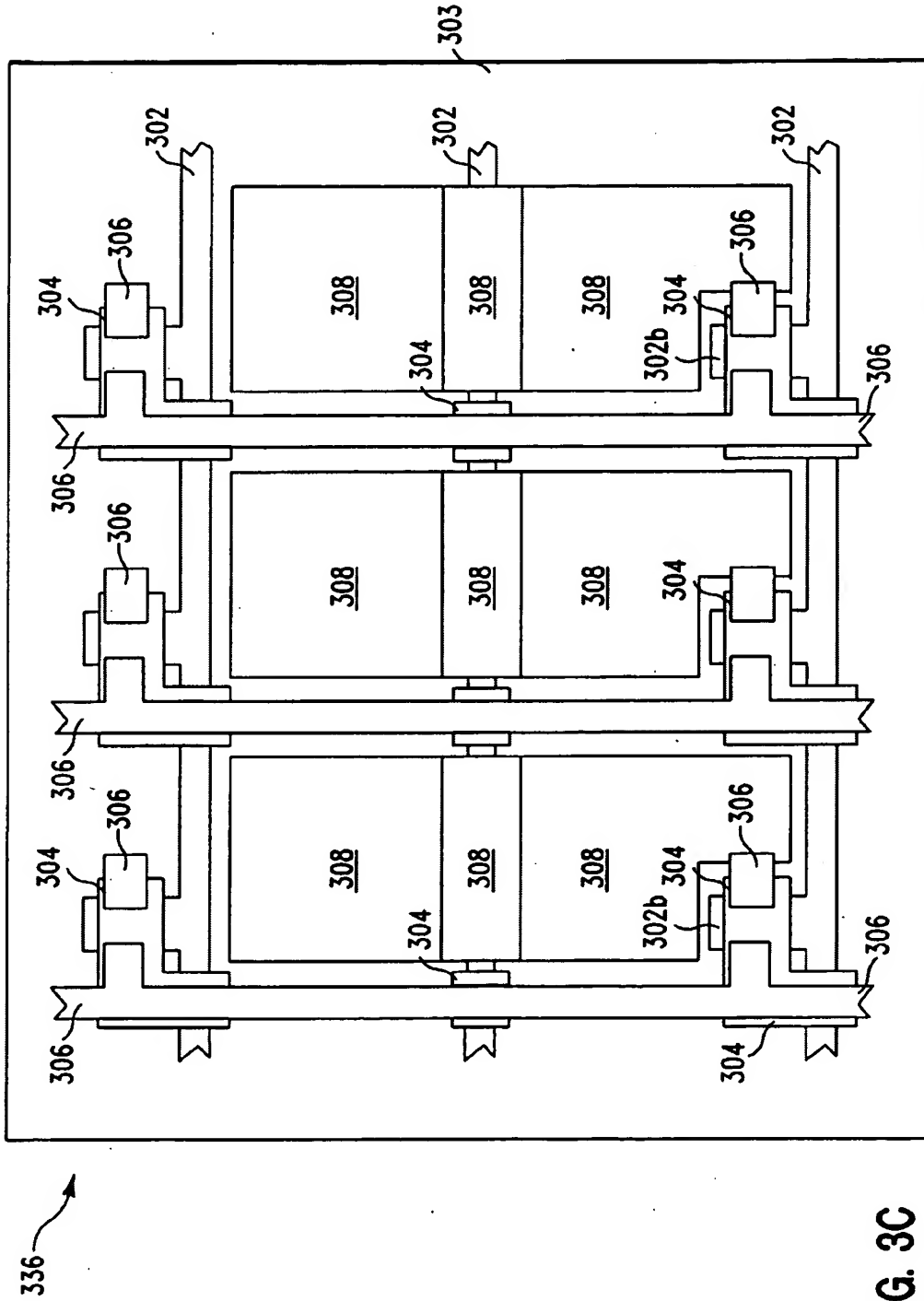


FIG. 3B

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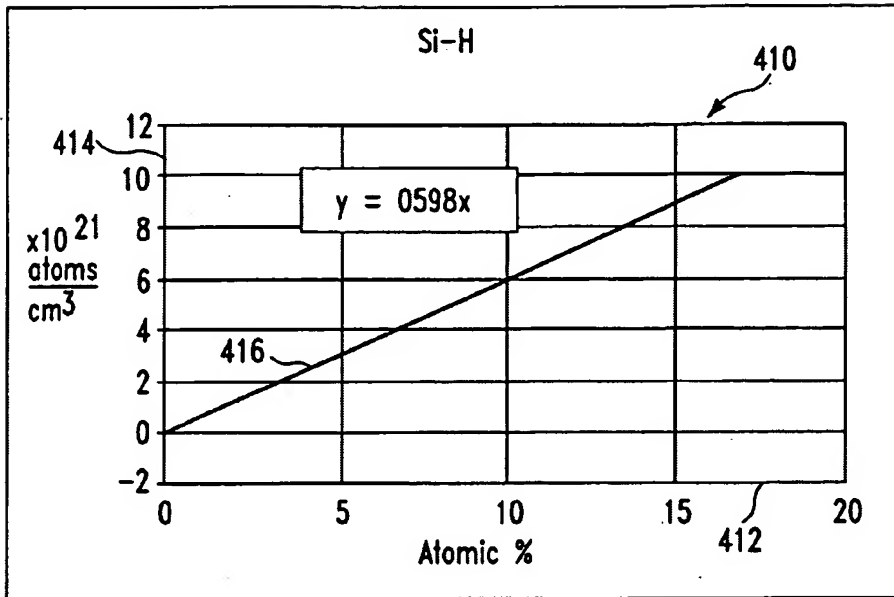


FIG. 4A

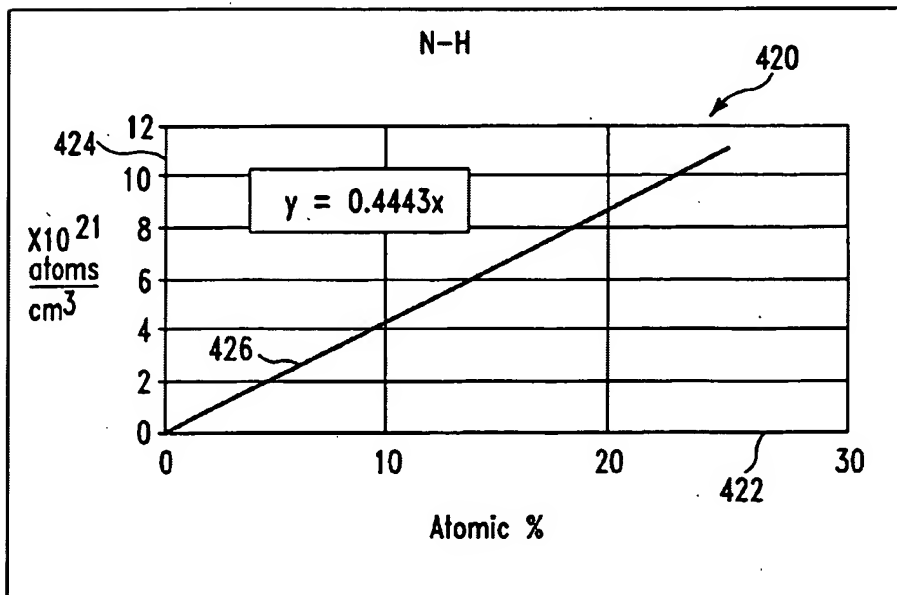


FIG. 4B